

POLYNUCLEOTIDE AND POLYPEPTIDE FAT METABOLISM REGULATORS AND
USES THEREOF

Abstract of the Disclosure

5 In general, this invention relates to nucleic acid and amino acid sequences involved in fat
metabolism regulation and the use of these sequences as targets for the diagnosis, treatment, and
prevention of obesity and obesity-related diseases. In addition, the invention relates to screening
methods for identifying modulators of body fat metabolism and the development of treatments
for obesity and obesity-related diseases.

10